

1 --26. The material of claim 25, wherein said antibodies are monoclonal
2 antibodies.--

1 --27. The material of claim 24, which comprises at least one of
2 corresponding oligonucleotide primers andf DNA probes for the detection of RNA
3 sequences.--

1 --28. The material of claim 24, which comprises at least one of
2 corresponding oligonucleotide primers andf DNA probes for the detection of genes
3 and their mutations.--

1 --29. A material for the diagnosis of tumors, which comprises a
2 substance activating or reactivating the action of conductine in the body.--

1 --30. The material of claim 29, wherein said substance activates the gene
2 promoter of conductine.--
3 *PP1*
4 *Con*

1 --31. The material of claim 29, further comprising a substance for
2 increasing the stability of mRNA sequences.--

3 --32. The material of claim 29, further comprising a substance for
4 increasing the activity of conductine.--

1 --33. Conductine, its variations, mutants and parts thereof.--
2 *Ab*
3 *AI*

1 --34. The conductine of claim 33 of the amino acid sequence 1 to 840 of
2 Sequence ID No. 1 and Fig. 1.--

1 --35. The part of conductine of claim 33 of the amino acid sequence 78
2 to 200 (RGS domains) of Sequence ID No. 2 and Fig. 1.--

1 --36. The part of conductine of claim 33 of the amino acid sequence
2 343-396 (GSK 3b) of Sequence ID No. 3 and Fig. 1.--

1 --37. The part of conductine of claim 33 of the amino acid sequence 397
2 to 465 (β -catenine binding domains) of Seq. ID No. 4 and Fig.4.--

1 --38. The part of conductine of claim 33 of the amino acid sequence 783
2 to 833 (disheveled homology region) of Seq ID No. 5 and Fig. 1.--

1 --39. The partial sequence Adenomatosis poliposis coli (APC) of claim
2 33 of the amino acid sequences 1464 to 1604, 1516-1595, 1690 to 1778, and 1995-
3 2083 as the interaction sites of RGS domains.--

1 --40. The cDNA sequence of conductine of claim 33.--

1 *RAY* --41. The partial cDNA sequence of conductine of claim 40, of the
2 *Wf* nucleotide sequences 1 to 2825 of Seq, ID No. 6 and Fig. 2.--

1 --42. The partial cDNA sequence of conductine of claim 40, of the
2 nucleotide sequences 446 to 814 (RGS gene section) of Sequence ID No. 7 and Fig.
3 2.--

1 --43. The partial cDNA sequence of conductine of claim 40, of the
2 nucleotide sequences 1421 to 1402 (gene section of the GSK 3b-binding domains)
3 of Seq. ID No. 8 and Fig. 2.--

1 --44. The partial cDNA sequence of conductine of claim 40, of the
2 nucleotide sequences 1403 to 1609 (gene section of the β -catenine binding
3 domains) of Seq. ID No. 9, and Fig. 2.--